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PTO/SB/82 (09-03)
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# REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

	Application Number	n/a 10/757 189
	Filing Date	01/14/2004
	First Named Inventor	Urso
	Art Unit	3746
	Examiner Name	n/a
	Attorney Docket Number	13dv13917

I hereby revoke all previous powers of attorney given in the above-identified application.				
A Power of Attorney is submitted herewith.				
OR  I hereby appoint the practitioners associated with the Customer Number:  42246				
Please change the correspondence address for the above-identified application to:  The address associated with Customer Number:  42246				
OR 3				
Firm or Individual Name				
Address				
Address				
City State Zip				
Country				
Telephone Fax				
I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)				
SIGNATURE of Applicant or Assignee of Record				
Name William Scott Andes				
Signature State Control of the Contr				
Date 06/08/2004 Telephone 513-2435955				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.				
*Total offorms are submitted.				

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)
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er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SIAII	EWIENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: General Electric	
Application No./Patent No.: N/A	Filed/Issue Date: 01/14/2004
Entitled: HPT INDUCER BYPASS CIRCUIT DESIG	IN FOR IMPROVED THERMAL RESPONSE AND EASE OF MANUFACTURE
	, a <u>Corporation</u>
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:  1. ☑ the assignee of the entire right, title, and in	terest; or
<ol> <li>an assignee of less than the entire right, tit The extent (by percentage) of its ownership in the patent application/patent identified above be</li> </ol>	p interest is ———— %
A. [r] An assignment from the inventor(s) of the in the United States Patent and Trademark attached.	patent application/patent identified above. The assignment was recorded Office at Reel, Frame, or for which a copy thereof is
OR	
below:	patent application/patent identified above, to the current assignee as shown
The document was recorded in the	To: United States Patent and Trademark Office at, or for which a copy thereof is attached.
2. From:	To:
	United States Patent and Trademark Office at, or for which a copy thereof is attached.
3. From:	To:
	To: United States Patent and Trademark Office at, or for which a copy thereof is attached.
[ ] Additional documents in the chain o	f title are listed on a supplemental sheet.
	signment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is	s authorized to act on behalf of the assignee.
06/15/2004	William Scott Andes
Date	Typed or printed name
513-243-5955	- Lott for lar
Telephone number	Signature
	Patent Attorney Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# **ASSIGNMENT**

# ATTORNEY DOCKET NO. 13DV-13917

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which we acknowledge receipt, we

Andre Christopher Urso George Albert Durgin Christopher George Housley George E. Moore Harrison Daniel Abramson Robert Paul Czachor

Fairfield, Ohio Punta Gorda, Florida Hamilton, Ohio of Lebanon, Ohio

Cincinnati, Ohio Cincinnati, Ohio

respectively, hereby sell and assign to General Electric Company, a New York corporation, (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled GAS TURBINE ENGINE COMPONENT HAVING BYPASS CIRCUIT and executed on the dates indicated below, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Andre Christopher Urso signed the declaration for the above identified patent application on					
George Albert Durgin signed the declaration for the above identified patent application on					
Christopher George Housley signed the declaration for the above Identified patent application on 12-13-03.  George E. Moore signed the declaration for the above Identified patent application on 1-6-04.  Harrison Daniel Abramson signed the declaration for the above Identified patent application on 1-8-04.					
			Robert Paul Czachor signed the declaration for the above identified patent application on		
Date:					
·					
State of <u>Ohio</u> County of <u>Hamilton</u> , ss.					
Andre Cn this 9th day of January 2004 hefore me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.  Ne Hie Sue Edmonds  Notary Public					
My Commission Expires: January 12, 2006					

I certify this is a true copy of the

original document

Patrick R. Leenlan

Date: Jan. 9, 2004		
	Name: George Albert Durgin	
State ofOhio		
County of Hamilton, ss.		
On this 9th day of January 2004	, before me, County aforesaid, personally appeared vn to me to be the individual(s) named in, and who executed, the foregoing	
George Albert Durgin know	vn to me to be the individual(s) named in, and who executed, the foregoing	
instrument, and being first fully swom, did acknowledge that the so-named individual(s) executed the same as his/her/their		
free will and deed and as for the purposes therein set forth.		
	Nellie Sue Edmonds	
Seal	Notary Public	
	1	
Date: 19 2004	Christoph George Housley	
Date.	Name: Christopher George Housley	
State of Ohio		
State of		
00111, 01, 00.		
On this 9th out January 200	4 hefere me County eferencial personally connected	
Christopher George Housley know	4, before me, County aforesaid, personally appeared vn to me to be the individual(s) named in, and who executed, the foregoing	
Instrument, and being tirst duly sworn, did acknow	wiedge that the so-named individual(s) executed the same as his/her/their	
free will and deed and as for the purposes thereir		
	Mellie Sue Edmonds	
	Nellie Sue Edmonds	
Seal	Notary Public · ·	
	My Commission Expires: Jan. 12, 2006	
11.1		
Date: 1.9/2024	Name: George E. Moore	
	Name: George E. Moore	
State of Ohio		
County of <u>Hamilton</u> , ss.		
Oth January 200		
On this day of January 200	04_, before me, County aforesaid, personally appeared	
Ceorge F. Moore know	wn to me to be the individual(s) named in, and who executed, the foregoing wledge that the so-named individual(s) executed the same as his/her/their	
free will and deed and as for the purposes thereig	n set forth.	
	Millie du Elmone	
	Nellie Sue Edmonds	
Seal	Notary Public My Commission Expires: January 12, 2006	

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Date: 1/9/04    Harrison Daniel Abramson   Harrison Daniel Abramson		
On this 9th day of January, 2004, before me, County aforesaid, personally appeared harris 0. Abramson known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.  Hellie Le Man Delle County aforesaid, personally appeared in and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.		
Notary Public My Commission Expires: Jan. 12, 2006		
Date: 1/9/04  State of Ohio County of Hamilton, ss.		
Robert Paul Czachor known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.  Nellie Sue Edmonds		
Notary Public My Commission Expires: January 12, 2006		

# **ASSIGNMENT**

# ATTORNEY DOCKET NO. 13DV-13917

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which we acknowledge receipt, we

Andre Christopher Urso Fairfield, Ohio George Albert Durgin of Punta Gorda, Florida Hamilton, Ohio Christopher George Housley of Lebanon, Ohio George E. Moore of Harrison Daniel Abramson of Cincinnati, Ohio Robert Paul Czachor Cincinnati, Ohio

respectively, hereby sell and assign to General Electric Company, a New York corporation, (hereinafter referred to as "Company"), its successors and assigns, our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled GAS TURBINE ENGINE COMPONENT HAVING BYPASS CIRCUIT and executed on the dates indicated below, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filling of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Andre Christopher Urso signed the declaration for the above identified patent application on  George Albert Durgin signed the declaration for the above identified patent application on  Christopher George Housley signed the declaration for the above identified patent application on  George E. Moore signed the declaration for the above identified patent application on				
Harrison Daniel Abramson signed the declaration for the above identified patent application on  Robert Paul Czachor signed the declaration for the above identified patent application on				
			Date:	Name: Andre Christopher Urso
	Name. Andre Christopher Olso			
State of				
State of, ss.				
On this day of, before me, County aforesaid, personally appearedknown to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their free will and deed and as for the purposes therein set forth.				
Seal	Notary Public			

I certify this is a true copy of the original document

Patrick R. Searler

77 77	$\sigma$ $W = c \circ c \circ W + W / A \circ C$
Date: 11-21-03	Name: George Albert Durgin  Long albert Durgin
State of Florida	Name: George Albert Durgin
State of Florida	Algoroalbert Unsu
County of Charlotte, s	s.
	- 2
On this 21st day of MAUP	wber 2003, before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing
George Albert Durgin	known to me to be the individual(s) named in, and who executed, the foregoing
nstrument, and being first duly sworn, di	id acknowledge that the so-named individualis) executed the same as his/her/their
ree will and description for the MYRAJ.SL	
MY COMMISSION	AGTER  2 00 940723  Noter 29, 2004  Noter 29, 2004  Noter 29 2004  Noter 29 2004  Note 2
Seal EXPIRES: Septem	niter 29, 2004 Notary Public
Supplies Bonded Thru Notary Pt	AAc Underwriters 0 0 0
Date:	
<u></u>	Name: Christopher George Housley
State of, s	
County ofs	33.
On this day of	, before me, County aforesaid, personally appearedknown to me to be the individual(s) named in, and who executed, the foregoing
	known to me to be the individual(s) named in, and who executed, the foregoing
instrument, and being first duly sworn, o free will and deed and as for the purpos	id acknowledge that the so-named individual(s) executed the same as his/her/their
nee will and deed and as for the purpos	oo maran oo lom.
Seal	Notary Public
Seal	Notary Public
Seal	Notary Public
	Notary Public
Date:	Name: George E. Moore
Date:	Name: George E. Moore ss. , before me, County aforesaid, personally appeared
Date:State of, Sounty of, Sounty of, Sounty of, Sounty of, Soundary of	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing
Date:  State of, s  County of, s  On this day of  instrument, and being first duly sworn, or	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing did acknowledge that the so-named individual(s) executed the same as his/her/their
Date:  State of, s  County of, s  On this day of  instrument, and being first duly sworn, or	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing did acknowledge that the so-named individual(s) executed the same as his/her/their
Date:  State of, s  County of, s  On this day of	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing did acknowledge that the so-named individual(s) executed the same as his/her/their
Date:  State of, s  County of, s  On this day of  instrument, and being first duly sworn, or	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing did acknowledge that the so-named individual(s) executed the same as his/her/their
Date:  State of, s  County of, s  On this day of	Name: George E. Moore  ss. , before me, County aforesaid, personally appeared known to me to be the individual(s) named in, and who executed, the foregoing did acknowledge that the so-named individual(s) executed the same as his/her/their

Date:	
	Name: Harrison Daniel Abramson
State of	
State of, ss.	
	0 ))
On this day of kn	before me, County aforesaid, personally appeared own to me to be the individual(s) named in, and who executed, the foregoing
free will and deed and as for the purposes there	owledge that the so-named individual(s) executed the same as his/her/their ein set forth.
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	2.7
Seal	Notary Public
Bata.	
Date:	Name: Robert Paul Czachor
State of, ss.	
County of, ss.	
On this day of	, before me, County aforesaid, personally appeared
known to me to be the individual(s) named in, and who executed, the foregoing instrument, and being first duly sworn, did acknowledge that the so-named individual(s) executed the same as his/her/their	
free will and deed and as for the purposes therein set forth.	
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01	Materia Public
Seal	Notary Public

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